

INTERNATIONAL SEARCH REPORT

Int'l Application No
PCT/DK2005/000130

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G01N33/497 C12Q1/24 G01N1/22

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 G01N C12Q

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, EMBASE, BIOSIS, MEDLINE, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	WO 00/26405 A (MESOSYSTEMS TECHNOLOGY, INC) 11 May 2000 (2000-05-11) page 4, line 33 - page 7, line 30; figure 1	1-12
X	US 2003/136205 A1 (TOTOKI SHINICHIRO) 24 July 2003 (2003-07-24)	14
Y	paragraph '0156! - paragraph '0161!; figure 15	1-12
Y	US 6 126 800 A (CAILLAT ET AL) 3 October 2000 (2000-10-03) column 4, paragraphs 5,6; figure 5 column 5, paragraphs 7,8	13,15
Y	US 6 511 831 B1 (BERNHAGEN JUERGEN ET AL) 28 January 2003 (2003-01-28) figure 5; example 5	13,15
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents :

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier document but published on or after the international filing date
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Date of the actual completion of the international search

3 August 2005

Date of mailing of the international search report

19/08/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 2004/013329 A (IMP COLLEGE INNOVATIONS LTD) 12 February 2004 (2004-02-12) page 16, paragraph 3 -----	13-15
A	DATABASE BIOSIS 'Online! BIOSCIENCES INFORMATION SERVICE, PHILADELPHIA, PA, US; 2003, MAINELIS G ET AL: "Application of electrostatic precipitation for simultaneous determination of culturable and total airborne microorganisms." XP002338995 Database accession no. PREV200300546604 abstract & ABSTRACTS OF THE GENERAL MEETING OF THE AMERICAN SOCIETY FOR MICROBIOLOGY, vol. 103, 2003, pages Q-219 URL, 103RD AMERICAN SOCIETY FOR MICROBIOLOGY GENERAL MEETING; WASHINGTON, DC, USA; MAY 18-22, 2003 ISSN: 1060-2011 -----	1-15
A	MAINELIS G ET AL: "Collection of airborne microorganisms by electrostatic precipitation" AEROSOL SCIENCE AND TECHNOLOGY 1999 UNITED STATES, vol. 30, no. 2, 1999, pages 127-144, XP002338691 ISSN: 0278-6826 page 133, column 2, paragraph 3; figures 2,7 -----	1-15
A	WO 03/031067 A (MASSACHUSETTS INSTITUTE OF TECHNOLOGY) 17 April 2003 (2003-04-17) page 42, line 21 - page 44, line 7 paragraphs '0149!, '0150!; figure 13 -----	1-15
A	WO 03/004996 A (BIOCHEM TECH, LLC) 16 January 2003 (2003-01-16) the whole document -----	1-15
A	MAINELIS G ET AL: "Design and collection efficiency of a new electrostatic precipitator for bioaerosol collection" AEROSOL SCIENCE AND TECHNOLOGY 01 NOV 2002 UNITED STATES, vol. 36, no. 11, 1 November 2002 (2002-11-01), pages 1073-1085, XP002338692 ISSN: 0278-6826 the whole document -----	1-15
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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>DE 27 56 164 A1 (BECK,CH) 21 June 1979 (1979-06-21) page 6, lines 11-17 page 12, paragraph 2 - page 13, paragraph 1; figure 5</p> <p>-----</p>	13-15

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/DK2005/000130

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
WO 0026405	A	11-05-2000	US	5989824 A	23-11-1999
			AU	5217099 A	22-05-2000
			WO	0026405 A1	11-05-2000
US 2003136205	A1	24-07-2003	JP	2003215021 A	30-07-2003
			JP	2003337086 A	28-11-2003
			JP	2003329587 A	19-11-2003
			JP	2003214997 A	30-07-2003
			JP	2004037230 A	05-02-2004
			JP	2003329552 A	19-11-2003
			JP	2004053357 A	19-02-2004
			US	2005126260 A1	16-06-2005
			US	2004231439 A1	25-11-2004
			CN	1475790 A	18-02-2004
US 6126800	A	03-10-2000	FR	2764385 A1	11-12-1998
			EP	0882981 A1	09-12-1998
			JP	11014584 A	22-01-1999
US 6511831	B1	28-01-2003	DE	19819889 A1	11-11-1999
			AU	3931699 A	23-11-1999
			AU	746005 B2	11-04-2002
			AU	4036699 A	23-11-1999
			CA	2330790 A1	11-11-1999
			CA	2330819 A1	11-11-1999
			WO	9957313 A1	11-11-1999
			WO	9957314 A1	11-11-1999
			EP	1075546 A1	14-02-2001
			EP	1075548 A1	14-02-2001
			HU	0101828 A2	28-10-2001
			HU	0102123 A2	28-10-2001
			IL	139394 A	17-05-2005
			JP	2002513590 T	14-05-2002
			JP	2002513591 T	14-05-2002
			AU	3804100 A	04-09-2000
			CA	2371880 A1	24-08-2000
			DE	10006491 A1	24-08-2000
			WO	0049173 A2	24-08-2000
			EP	1196628 A2	17-04-2002
			JP	2002537767 T	12-11-2002
			US	6699698 B1	02-03-2004
WO 2004013329	A	12-02-2004	AU	2003255740 A1	23-02-2004
			WO	2004013329 A1	12-02-2004
WO 03031067	A	17-04-2003	US	2003077837 A1	24-04-2003
			WO	03031067 A1	17-04-2003
			US	2004259377 A1	23-12-2004
WO 03004996	A	16-01-2003	US	2003005761 A1	09-01-2003
			CA	2453044 A1	16-01-2003
			EP	1405050 A2	07-04-2004
			WO	03004996 A2	16-01-2003
			US	2003008341 A1	09-01-2003
DE 2756164	A1	21-06-1979	NONE		